

## Video Teleconferencing (VTC)



Video teleconferencing facility in Bldg. 226

**FUNCTION:** Video teleconferencing (VTC) facilities enable verbal and visual communication between NRL staff and up to three other locations that use standards-based VTC systems. VTC allows you to disseminate information without spending time, money, and energy in getting from place to place.

**INSTRUMENTATION:** Audio/video features of the LC5000 Advanced Conferencing System are two 36-in. monitors, a smart-track dual camera system, continuous presence viewing capability, StandardsPlus video, 384 kbps rate, 30-frames per second video, PIP, still image capture, duplex audio with adaptive echo cancellation, VCR support, integrated PC sound, a document camera with SmartView software, internet capability, Pen Pal Graphics slide presentation and annotation, and wireless keyboard and mouse. This system also has connectivity to NRL auditoriums and the NRL television network.

**DESCRIPTION:** NRL's two VTC facilities are equipped with the latest technologies. The facility in Bldg. 226 accommodates 30 people and can communicate with up to three other sites. In this facility, you can use a Mac or PC to display computer-generated graphics; you can display hard copy, transparencies, and small 3-D objects; and you can transmit video recordings, show slides, and video record ongoing conferences. A Fax machine is available at the VTC for your use.

The VTC facility in Bldg. 43 accommodates 8 to 10 people and can communicate with up to 3 other sites. You can display hard copy, transparencies, and small 3-D objects, and you can transmit video recordings and video record ongoing conferences. A fax machine is available for your use.

### CONTACT:

R. Bussey • Code 5210.2 • (202) 404-5843

### LOCATION:

Bldg. 226, Rm. 111/Bldg. 43, Rm. 218D • NRL, Washington, DC

# NRL Auditoriums



Auditorium in Bldg. 60

**FUNCTION:** Accommodates the symposia needs of the NRL research and support communities.

**EQUIPMENT:** LCD projectors, TV/VCR, slide projectors, viewgraph projectors, house audio, Mac and/or PC connectivity to electronic display projectors, video and audio recording, broadcasting via NRL broadband cable network and/or video conferencing, kitchens, lobbies, receptions areas, banquet room, and courtyard.

**DESCRIPTION:** NRL's auditoriums are located in Bldgs. 28, 60, 222 (main auditorium, annex, science lounge with kitchen, and exhibit room), 226 (main auditorium, VTC facility, three breakout rooms, and a banquet room), and Quarters A (with a kitchen). All are equipped with state-of-the-art projection systems that support PCs, Macs, and video. These systems can be used as workstations, and all are networked to support electronic displays. All of the auditoriums have a prefunction area for badging and registration as well as refreshments. Classified meetings may be set up in Bldgs. 28, 60, and all meeting rooms in Bldgs. 222 and 226.

**SCHEDULING:** Contact Code 5210 at (202) 767-3373.

**Auditorium website:** <http://audserver.nrl.navy.mil>.

## CONTACT:

R. Bussey • Code 5210.2 • (202) 404-5843

## LOCATION:

Bldg. 226, Rm. 111/Bldg. 43, Rm. 218D • NRL, Washington, DC

# Ruth H. Hooker Research Library



Digital sender scans library materials and e-mails them as PDF attachments

**FUNCTION:** Supports NRL and ONR research by linking scientists and administrators with the scientific and technical information they need. Provides a physical facility for study and research, staffed with subject specialists and information professionals to assist researchers in locating and retrieving published information. Develops and catalogs book, journal, and report collections in the areas of NRL research interests. Licenses site access to relevant information that is available digitally and develops mechanisms for delivering it to the desktop.

**EQUIPMENT:** End-user workstations, photocopiers, color copier/printer, microform reader/printers, and digital scanner/sender. Networked computers for machine-assisted cataloging and interlibrary loan via OCLC (Online Computer Library Center), equipment for digital receipt and transmission of documents using Ariel software, fax machines, DTIC terminals, and SIPRnet connection.

**DESCRIPTION:** The Library collections focus on physics, chemistry, electronics, and space sciences. They include 150,000 books and journal volumes, 1,000 current journal subscriptions, and 1,825,000 technical reports in paper, microfiche, or electronic format. The contents of the Library's collections are analyzed, so they can be readily identified through a catalog search and are physically organized to facilitate retrieval. Services include: reference assistance in using the collections and locating information from external sources; mediated literature searches of several hundred on-line databases, including classified databases, to produce on-demand subject bibliographies; circulation of materials from the collection, including classified literature up to the Secret level; interlibrary loan to obtain needed items from other scientific and research libraries or from commercial document providers; assistance in ordering journals for office retention; and user education and outreach to help researchers improve productivity through effective use of the physical library and the rapidly growing digital library resources available through InfoWeb, TORPEDO *Ultra*, and the Internet.

## CONTACT:

L. Stackpole • Code 5220 • (202) 767-2357

## LOCATION:

Bldg. 43, Rms. 300 and 14 • NRL, Washington, DC